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Department of Energy

9304410

Richland Operations Office
P.O. Box 550
Richland, Washington 99352

MAY 28 1993

93-LWB-073

Mr. Roger F. Stanley, Director
Tri-Party Agreement Implementation
State of Washington
Department of Ecology
P. O. Box 47600
Olympia, Washington 98504-7600

Dear Mr. Stanley:

TRANSMITTAL OF (1) RESULTS OF GROUNDWATER QUALITY ASSESSMENT MONITORING AT THE 1301-N AND 1324-N/NA SITES, AND (2) THE REVISED GROUNDWATER MONITORING PLAN FOR THE 1301-N AND 1325-N LIQUID WASTE DISPOSAL FACILITIES

Enclosed is an updated report on the results of groundwater quality assessment monitoring at the 1301-N and 1324-N/NA sites (Enclosure 1). These are Resource Conservation and Recovery Act sites in the 100-N Area, which have been in assessment groundwater monitoring per 40 CFR 265.93(d) since 1989. The original version of this report was transmitted in October 1990. The updated report incorporates groundwater data collected after 1990. Based on the results of the assessment program, there is no apparent evidence that the 1301-N Liquid Waste Disposal Facility has contributed dangerous waste constituents to the groundwater. We are therefore reinstating indicator evaluation monitoring at the 1301-N Site according to 40 CFR 265(d)(6), which states:

"If the owner or operator determines...that no hazardous waste constituents from the facility have entered the ground water, then he may reinstate the indicator evaluation program...he must so notify the Regional Administrator..."

The 1324-N/NA Site will remain in assessment monitoring. The assessment program will be revised and will be described in a separate document.

The revised indicator evaluation monitoring programs for the 1301-N and 1325-N Sites are described in Enclosure 2. The revised monitoring plan changes the existing monitoring networks slightly, and includes installing one new groundwater monitoring well for the 1325-N site in 1993. This well's location has already been approved verbally on January 27, 1993, by Ms. K. Kowalik. We request State of Washington Department of Ecology's formal approval of the well location.

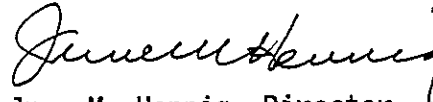
Mr. Roger F. Stanley
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Please transmit your comments on the enclosed groundwater monitoring plan within 45 days. If you have questions or need more information about this monitoring plan, please contact M. J. Furman of my staff on (509) 376-7062.

Sincerely,



June M. Hennig, Director
Waste Management Division

WMD:MJF

Enclosures:
Ground Water Monitoring Plan
for the 1301-N and 1325-N Liquid
Waste Disposal Facilities

Results of Assessment Report for the
1301-N and 1324-N/NA Sites

cc w/o encl:
K. R. Fecht, WHC
R. R. Thompson, WHC
R. D. Wojtasek, WHC
D. Sherwood, EPA w/encl

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Author	Addressee	Correspondence No.
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Subject: TRANSMITTAL OF (1) RESULTS OF GROUNDWATER QUALITY ASSESSMENT
MONITORING AT THE 1301-N AND 1324-N/NA SITES, AND (2) THE REVISED
GROUNDWATER MONITORING PLAN FOR THE 1301-N AND 1325-N LIQUID WASTE
DISPOSAL FACILITIES

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